

RAW SEQUENCE LISTING

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Application Serial Number: 10/S73,138
Source: IFWP
Date Processed by STIC: 12/06/2006

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IFWP

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/573,138

DATE: 12/06/2006
TIME: 09:21:27

Input Set : A:\41889.txt
Output Set: N:\CRF4\12062006\J573138.raw

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3 <110> APPLICANT: Wallach et al.
5 <120> TITLE OF INVENTION: Anti-NIK Antibodies and Uses Thereof
7 <130> FILE REFERENCE: 30694/41889
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/573,138
C--> 9 <141> CURRENT FILING DATE: 2006-03-22
    9 <150> PRIOR APPLICATION NUMBER: PCT/IL2004/000921
    10 <151> PRIOR FILING DATE: 2004-10-05
    12 <150> PRIOR APPLICATION NUMBER: IL 158287
    13 <151> PRIOR FILING DATE: 2003-10-07
    15 <160> NUMBER OF SEQ ID NOS: 22
    17 <170> SOFTWARE: PatentIn version 3.3
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    21 <212> TYPE: PRT
    22 <213> ORGANISM: Artificial sequence
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    25 <223> OTHER INFORMATION: Synthetic peptide
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    66 <211> LENGTH: 14
    67 <212> TYPE: PRT
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71 <223> OTHER INFORMATION: Synthetic peptide
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76 1 5 10
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80 <211> LENGTH: 16
81 <212> TYPE: PRT
82 <213> ORGANISM: Artificial sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: Synthetic peptide
87 <400> SEQUENCE: 5
89 Arg Gly Ser Arg Ser Arg Glu Pro Ser Pro Lys Thr Glu Asp Asn Glu
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93 <210> SEQ ID NO: 6
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95 <212> TYPE: PRT
96 <213> ORGANISM: Artificial sequence
98 <220> FEATURE:
99 <223> OTHER INFORMATION: Synthetic peptide
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104 1 5 10
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108 <211> LENGTH: 16
109 <212> TYPE: PRT
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112 <220> FEATURE:
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118 1 5 10 15
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124 <213> ORGANISM: Artificial sequence
126 <220> FEATURE:
127 <223> OTHER INFORMATION: Synthetic peptide
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131 Cys Ala Val Lys Lys Val Arg Leu Glu Val Phe Arg Ala Glu Glu Leu
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145 Arg Arg Ile Leu His Gly Asp Val Lys Ala Asp Asn Val Leu Leu

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194 <213> ORGANISM: Artificial sequence
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212 <213> ORGANISM: Artificial sequence
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215 <223> OTHER INFORMATION: Synthetic peptide
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220 1 5 10 15
223 Glu
227 <210> SEQ ID NO: 15

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242 <211> LENGTH: 15
243 <212> TYPE: PRT
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247 <223> OTHER INFORMATION: Synthetic peptide
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252 1 5 10 15
255 <210> SEQ ID NO: 17
256 <211> LENGTH: 16
257 <212> TYPE: PRT
258 <213> ORGANISM: Artificial sequence
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261 <223> OTHER INFORMATION: Synthetic peptide
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271 <212> TYPE: PRT
272 <213> ORGANISM: Artificial sequence
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275 <223> OTHER INFORMATION: Synthetic peptide
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279 Glu Ala Arg Ser Ser Ser Trp Asn Met Val Leu Ala Arg Gly Arg Pro
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285 <212> TYPE: PRT
286 <213> ORGANISM: Artificial sequence
288 <220> FEATURE:
289 <223> OTHER INFORMATION: Synthetic peptide
291 <400> SEQUENCE: 19
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294 1 5 10 15
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298 <211> LENGTH: 14
299 <212> TYPE: PRT
300 <213> ORGANISM: Artificial sequence
302 <220> FEATURE:

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 312 <211> LENGTH: 947
 313 <212> TYPE: PRT
 314 <213> ORGANISM: Artificial sequence
 316 <220> FEATURE:
 317 <223> OTHER INFORMATION: Synthetic peptide
 319 <400> SEQUENCE: 21
 321 Met Ala Val Met Glu Met Ala Cys Pro Gly Ala Pro Gly Ser Ala Val
 322 1 5 10 15
 325 Gly Gln Gln Lys Glu Leu Pro Lys Pro Lys Glu Lys Thr Pro Pro Leu
 326 20 25 30
 329 Gly Lys Lys Gln Ser Ser Val Tyr Lys Leu Glu Ala Val Glu Lys Ser
 330 35 40 45
 333 Pro Val Phe Cys Gly Lys Trp Glu Ile Leu Asn Asp Val Ile Thr Lys
 334 50 55 60
 337 Gly Thr Ala Lys Glu Gly Ser Glu Ala Gly Pro Ala Ala Ile Ser Ile
 338 65 70 75 80
 341 Ile Ala Gln Ala Glu Cys Glu Asn Ser Gln Glu Phe Ser Pro Thr Phe
 342 85 90 95
 345 Ser Glu Arg Ile Phe Ile Ala Gly Ser Lys Gln Tyr Ser Gln Ser Glu
 346 100 105 110
 349 Ser Leu Asp Gln Ile Pro Asn Asn Val Ala His Ala Thr Glu Gly Lys
 350 115 120 125
 353 Met Ala Arg Val Cys Trp Lys Gly Lys Arg Arg Ser Lys Ala Arg Lys
 354 130 135 140
 357 Lys Arg Lys Lys Ser Ser Lys Ser Leu Ala His Ala Gly Val Ala
 358 145 150 155 160
 361 Leu Ala Lys Pro Leu Pro Arg Thr Pro Glu Gln Glu Ser Cys Thr Ile
 362 165 170 175
 365 Pro Val Gln Glu Asp Glu Ser Pro Leu Gly Ala Pro Tyr Val Arg Asn
 366 180 185 190
 369 Thr Pro Gln Phe Thr Lys Pro Leu Lys Glu Pro Gly Leu Gly Gln Leu
 370 195 200 205
 373 Cys Phe Lys Gln Leu Gly Glu Gly Leu Arg Pro Ala Leu Pro Arg Ser
 374 210 215 220
 377 Glu Leu His Lys Leu Ile Ser Pro Leu Gln Cys Leu Asn His Val Trp
 378 225 230 235 240
 381 Lys Leu His His Pro Gln Asp Gly Gly Pro Leu Pro Leu Pro Thr His
 382 245 250 255
 385 Pro Phe Pro Tyr Ser Arg Leu Pro His Pro Phe Pro Phe His Pro Leu
 386 260 265 270
 389 Gln Pro Trp Lys Pro His Pro Leu Glu Ser Phe Leu Gly Lys Leu Ala
 390 275 280 285
 393 Cys Val Asp Ser Gln Lys Pro Leu Pro Asp Pro His Leu Ser Lys Leu
 394 290 295 300

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/573,138

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Input Set : A:\41889.txt

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L:9 M:270 C: Current Application Number differs, Replaced Current Application No

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date